AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-9.   Canceled.

10.   (Previously Presented) A method of making a radially and axially noncompliant balloon for a catheter, comprising

   a)   first extruding a tubular product formed at least in part of a block copolymer, having a first outer diameter and a first inner diameter;

   b)   then, prior to any expansion, annealing the tubular product at not less than about 50°C.

   c)   then heating the tubular product at a first elevated temperature, and radially expanding the tubular product to a second outer diameter;

   d)   then heating the expanded tubular product at a second elevated temperature not less than the first elevated temperature; and

   e)   then cooling the expanded tubular product to form the noncompliant balloon.

11.   (Original) The method of claim 10 wherein the extruded tubular product is annealed for about 16 to about 24 hours.

12.   (Original) The method of claim 10 wherein the extruded tubular product is annealed at about 55°C.

13.   (Original) The method of claim 12 wherein the extruded tubular product is annealed for about 16 hours.

14.   (Previously Presented) The method of claim 10 wherein the block copolymer is a polyurethane block copolymer, and the tubular product is radially

expanded to a blow up ratio of greater than about 6 in c), wherein the blow up ratio is the ratio of the second outer diameter of the expanded tubular product to the first inner diameter of the extruded tubular product.

15.   (Previously Presented)   The method of claim 14 wherein the polyurethane block copolymer is a polycarbonate polyurethane block copolymer comprising the product of the reaction of poly(1,6-hexyl 1,2-ethylcarbonate) diol and 4,4'-methylene bisphyenyl diisocyanate (MDI) and a chain extender, and the noncompliant balloon has a rupture pressure of at least about 18 atmospheres, and the tubular product is radially expanded to a blow up ratio of about 7.4 to about 7.8 in c).